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RECEIVED
MAR 29 2010
PUBLIC SERVICE
COMMISSION

Via Overnight Mail

March 26, 2010

Mr. Jeff Derouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Re: Case No. 2009-00545

Dear Mr. Derouen:

Please find enclosed the original and twelve (12) copies of the DIRECT TESTIMONY AND NON-CONFIDENTIAL EXHIBITS OF LANE KOLLEN ON BEHALF OF THE KENTUCKY INDUSTRIAL UTILITY CUSTOMERS to be filed in the above-referenced matter. I also enclose under seal one (1) original of CONFIDENTIAL EXHIBIT __ (LK-10). Please place these documents of file.

By copy of this letter, all parties listed on the Certificate of Service have been served.

Very Truly Yours,



David F. Boehm, Esq.

Michael L. Kurtz, Esq.

BOEHM, KURTZ & LOWRY

MLKkew
Attachment
cc:

Certificate of Service

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was served by mailing a true and correct copy via electronic mail (when available) and by first-class postage prepaid mail, to all parties on the 26th day of March, 2010.

Lawrence W Cook
Assistant Attorney General
Office of the Attorney General Utility & Rate
1024 Capital Center Drive
Suite 200
Frankfort, KY 40601-8204

Honorable Mark R Overstreet
Attorney at Law
Stites & Harbison
421 West Main Street
P. O. Box 634
Frankfort, KY 40602-0634

A handwritten signature in black ink, appearing to read "Michael L. Kurtz", written over a horizontal line.

David F. Boehm, Esq.
Michael L. Kurtz, Esq.

RECEIVED
MAR 29 2010
PUBLIC SERVICE
COMMISSION

BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION FOR APPROVAL OF)
RENEWABLE ENERGY PURCHASE)
AGREEMENT FOR WIND ENERGY) CASE NO. 2009-00545
RESOURCES BETWEEN KENTUCKY)
POWER COMPANY AND FPL ILLINOIS)
WIND, LLC.)

DIRECT TESTIMONY
AND EXHIBITS
OF
LANE KOLLEN

ON BEHALF OF THE
KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC.

J. KENNEDY AND ASSOCIATES, INC.
ROSWELL, GEORGIA

March 2010

IN THE MATTER OF:

I. QUALIFICATIONS AND SUMMARY

12 A. I earned a Bachelor of Business Administration in Accounting degree and a
13 Master of Business Administration degree from the University of Toledo. I also

1 earned a Master of Arts degree from Luther Rice University. I am a Certified
2 Public Accountant (“CPA”), with a practice license, and a Certified Management
3 Accountant (“CMA”).

4
5 I have been an active participant in the utility industry for more than thirty years,
6 initially as an employee of The Toledo Edison Company from 1976 to 1983 and
7 thereafter as a consultant in the industry since 1983. I have testified as an expert
8 witness on planning, ratemaking, accounting, finance, and tax issues in
9 proceedings before regulatory commissions and courts at the federal and state
10 levels on nearly two hundred occasions, including proceedings before the Public
11 Utilities Commission of Ohio. My qualifications and regulatory appearances are
12 further detailed in my Exhibit___(LK-1).

13
14 **Q. On whose behalf are you testifying?**

15 A. I am testifying on behalf of the Kentucky Industrial Utility Customers, Inc.
16 (“KIUC”).

17
18 **Q. What is the purpose of your testimony?**

19 A. The purpose of my testimony is to address whether the Commission should
20 approve the wind power purchased power agreement (“PPA”) proposed by
21 Kentucky Power Company (“Company”) in this proceeding.

22
23 **Q. Please summarize your testimony.**

1 A. The Commission should reject the Company's proposed wind power purchased
2 power agreement. First, there presently are no renewable mandates at either the
3 federal or state levels. Thus, this contract is discretionary and should be subject to
4 a needs determination and subject to the traditional least cost standard for supply-
5 side resources.

6 Second, even if the Commonwealth were to enact H.B. 3 into law, or
7 something similar, this contract will not qualify because the resource is not
8 located in Kentucky. Thus, approval of the contract will not accomplish any
9 renewable objective from the perspective of the Commonwealth.

10 Third, the Company has provided no studies in this proceeding to
11 demonstrate that the purchases pursuant to this contract are necessary. The
12 Company does not need additional energy. The Company presently is energy
13 long and already sells 33% of its energy into the AEP pool for use by other AEP
14 companies and for resale into the off-system sales market. The purchases will
15 simply increase the sales into the AEP pool and increase the percentage of energy
16 sold to the AEP pool from 33% to 36%.

17 Fourth, the Company has provided no studies in this proceeding to
18 demonstrate that the purchases pursuant to this contract are economic compared
19 to using its present generation or purchasing from the AEP pool.

20 Fifth, the Company has other options to meet potential renewable
21 standards, such as biomass co-firing at the Big Sandy station, which it presently is
22 testing, or the purchase of renewable energy credits.

23 Sixth, the Company's shareholders will retain a portion of the increased

1 off-system sales margins due to the additional energy from the purchases pursuant
2 to its System Sales Clause. The Company is unwilling to use the retained portion
3 of those margins to offset the cost of these purchases.

4 Seventh, the Company has failed to consider the effect on its costs and the
5 revenue requirement due to a richer common equity ratio to offset the rating
6 agencies' imputation of debt equivalents for purchased power contracts.

7

8 **Q. In its Application, the Company cites various federal and state legislative**
9 **efforts and the November 2008 release of a Report by Governor Beshear**
10 **addressing potential renewable portfolio standards. Has the federal**
11 **government or the Commonwealth of Kentucky enacted into law renewable**
12 **portfolio standards or mandates?**

13 A. No. Consequently, there is no federal or Kentucky legislative mandate to acquire
14 renewable resources to meet customer load requirements. There is significant
15 uncertainty as to whether there ever will be a federal or Kentucky legislative
16 mandate to acquire such resources and the Company does not claim otherwise.

17

18 **Q. H.B. 3 has been introduced in the Kentucky legislature and would establish a**
19 **renewable mandate if enacted. Would this contract qualify as a renewable**
20 **resource if H.B. 3 is enacted?**

21 A. No. The H.B. 3 legislation requires that such resources be located in Kentucky.
22 This resource is located in Illinois. Thus, approval of the contract will not count
23 as a renewable resource if H.B. 3, or something similar, is enacted.

1

2 **Q. In its Application, the Company nevertheless argues that the AEP planning**
3 **process has identified “the need for Kentucky Power Company to acquire at**
4 **least 100 MW of renewable energy generation.” Does the Company have a**
5 **“need” for such energy?**

6 A. No. There is no “need” for this “energy generation,” renewable or non-
7 renewable. The Company has provided no evidence in support of this claim other
8 than the Company is capacity deficient (short). However, the Company already is
9 energy surplus (long) and the purchase will only exacerbate that situation, an
10 important fact that was missing from the Company’s claim of “need.” The
11 Company presently sells a third of its energy output to the AEP pool, which
12 allows AEP to economically lower the energy costs of its other Companies and to
13 economically sell the excess energy off-system. The Company is allocated a
14 member load ratio (“MLR”) share of the AEP margins from the off-system sales.

15 If the Company purchases pursuant to this contract, it will only serve to
16 increase the Company energy sold to the AEP pool from 33% of its energy to
17 36% of its energy. During the twelve months ending September 30, 2009, the
18 Company sold a total of 10,675,575 mWh, of which 3,621,548 was resold and
19 7,148,877 was used to supply its retail load, according to the Company’s response
20 to KIUC 1-5. In other words, in this recent twelve month period, the Company
21 sold 33% of its energy to the AEP pool. The wind power contract will provide
22 the Company another 343,900 mWh of energy, according to its response to KIUC
23 1-6. This means that it will sell another 343,900 mWh to the AEP pool, all else

1 equal. Thus, the total energy sold will be 11,019,475 mWh, of which 3,965,448
2 mWh will be the AEP pool. I have attached a copy of the Company's response to
3 KIUC 1-5 as my Exhibit___(LK-2) and a copy of the Company's response to
4 KIUC 1-6 as my Exhibit___(LK-3).

5 In addition, the Company pays the AEP pool for the cost of its capacity
6 deficiency pursuant to the terms of the AEP Interconnection Agreement in lieu of
7 owning or purchasing additional capacity. The Company has been capacity
8 deficient (short), but energy surplus (long) for many years. If it were necessary
9 for Kentucky Power Company to have the full amount of capacity to meet its
10 load, AEP could have assigned ownership or purchased capacity for the Company
11 in those years. Instead, AEP assigned new owned and purchased capacity to the
12 other AEP companies and then charged Kentucky Power Company for its
13 capacity deficit for all those years.

14
15 **Q. Has the Company provided any evidence in this proceeding that the**
16 **proposed purchased power agreement is least cost compared to other supply-**
17 **side resources?**

18 A. No. In response to KIUC 1-9, the Company stated that the RFP evaluation was
19 utilized to support the proposed contract as the "least reasonable cost renewable"
20 resource, but that "no other cost benefit studies [were] performed." I have
21 attached a copy of the Company's response to KIUC 1-9 as my Exhibit___(LK-
22 4).

1 **Q. Why is it significant that the Company has provided no evidence in this**
2 **proceeding that the proposed purchased power agreement is least cost**
3 **compared to other supply-side resources?**

4 A. In order to justify cost recovery, the Company must demonstrate that its proposed
5 purchase, assuming that it can successfully demonstrate that it needs additional
6 energy at this time, is the least cost resource to supply that need. This is the
7 traditional standard applied by this Commission and other state commissions
8 where this traditional standard is not overridden by the requirements of a
9 renewable mandate.

10

11 **Q. Is this contract least cost compared to the status quo?**

12 A. No. In its Application, the Company acknowledges that the contract will increase
13 costs to ratepayers. The Company quantified the harm to ratepayers on Company
14 witness Mr. Weaver's Exhibit SCW-3.

15

16 **Q. Is the Company's quantification of the harm to ratepayers correct?**

17 A. No. It understates the harm because it fails to consider transmission costs,
18 including the costs of PJM congestion and line losses. The Company provided
19 the computational support for Mr. Weaver's Exhibit SCW-3 in Case No. 2009-
20 00549 in response to KIUC 1-17. The detail of the computations is confidential,
21 but the first column entitled "LDWEC PPA Cost" includes only the weighted
22 average of the amounts that will be paid pursuant to the contract pricing and the
23 gWh that will be generated using an assumed capacity factor. It does not include

1 transmission costs. The contract provides for delivery near the wind farm site
2 and the purchaser is responsible for transmission. The second column entitled
3 “Variable Costs, Including AEP-Pool Energy Settlements,” is the differential the
4 Company computed in its projected net energy costs with and without the wind
5 PPA. The Company’s definition and computation of net energy costs does not
6 appear to include transmission costs.

7 In addition, the Company’s computation does not include the costs of PJM
8 congestion and line losses. The Company acknowledged that it would incur such
9 costs, but stated that it had not made any projections of these costs, according to
10 its response to AG 1-4. In KIUC 2-1, the Company was asked to provide its best
11 estimate of the congestion costs and line losses. In response to that request, the
12 Company again stated that it did not have an estimate of such costs. I have
13 attached a copy of the Company’s response to AG 1-4 as my Exhibit__(LK-5)
14 and a copy of the Company’s response to KIUC 2-1 as my Exhibit__(LK-6).
15

16 **Q. Does the Company have other options in the event the federal or state**
17 **governments enact renewable standards?**

18 A. Yes. The Company has identified other options, including biomass co-firing and
19 biomass separate injection at the Rockport Units and at Big Sandy 1 and 2 Units
20 and the purchase of renewable energy certificates.
21

22 **Q. Why is this significant?**

1 A. These alternatives may represent lower cost options if indeed the federal
2 government or the Commonwealth implements a renewable mandate.

3

4 **Q. If the Commission approves the contract, will the purchases result in**
5 **increased off-system sales to the AEP pool that in turn will increase the**
6 **Company's off-system sales margins?**

7 A. Yes. In response to KIUC 1-2, the Company agreed that the purchases pursuant
8 to the agreement will provide the Company with additional energy, thus allowing
9 additional energy sales to the AEP pool. In response to KIUC 1-3, the Company
10 stated that "off-system sales margins may be increased as a result of the Company
11 receiving additional energy from the wind PPA." I have attached a copy of the
12 Company's response to KIUC 1-2 as my Exhibit__(LK-7) and a copy of the
13 Company's response to KIUC 1-3 as my Exhibit__(LK-8).

14

15 **Q. How will these off-system sales margins be treated for ratemaking purposes**
16 **under the present System Sales Clause?**

17 A. These margins will be shared between the Company and ratepayers through the
18 System Sales Clause ("SSC") based on a tiered sharing structure.

19

20 **Q. How will these off-system sales margin be treated for ratemaking purposes**
21 **under the Company's proposed changes to the System Sales Clause in Case**
22 **No. 2009-00549?**

1 A. Under the Company's proposed changes, the margins still will be shared between
2 the company and ratepayers through the SSC, but at a 50% level.

3

4 **Q. Is the Company willing to use the off-system sales margins resulting from the**
5 **energy purchased pursuant to the proposed contract to offset the cost of that**
6 **contract?**

7 A. No. In response to KIUC 1-4, the Company was asked this question and
8 responded by stating: "Any additional OSS margins that result from renewable
9 energy purchases will be treated the same as other OSS are treated per the terms
10 of the existing OSS sharing mechanism." I have attached a copy of the
11 Company's response to KIUC 1-4 as my Exhibit___(LK-9).

12

13 **Q. Is it equitable for ratepayers to pay for 100% of this unnecessary contract**
14 **without receiving the full value of the resulting off-system sales margins?**

15 A. No. This is an unreasonable position. The Commission should not approve an
16 unnecessary contract, but if it does, then it should not allow the Company to profit
17 on the resale of the energy and retain 50% of the off-system sales margins.

18

19 **Q. Please describe how the debt rating agencies incorporate purchased power**
20 **agreements in the computation of the capital structure.**

21 A. The rating agencies consider the discounted payments pursuant to purchased
22 power agreements as debt equivalents in the computation of the capital structure
23 by adding these amounts to a utility's actual debt outstanding. The percentage of

1 debt in the capital structure is considered a credit metric used along with other
2 credit metrics to determine a utility's bond rating. In general, the rating agencies
3 consider the percentage of debt as an indication of financial risk and the greater
4 the percentage of debt, the greater the financial risk and downward pressure on
5 the debt rating.

6
7 **Q. What is the significance of a greater common equity ratio to compensate for**
8 **the purchased power agreement debt equivalents?**

9 A. Fundamentally, it causes an increase in the revenue requirement because common
10 equity is the highest cost capital component, which displaces lower cost debt.
11 The increase in the weighted common equity return then must be further increased
12 for the income tax gross-up. In other words, under the construct where purchased
13 power agreements are considered debt equivalents, there is an additional cost for
14 each of those purchased power contracts due to the increase in common equity
15 ostensibly necessary to offset the imputed debt equivalent.

16 In simple terms, the debt equivalent for the purchased power contract
17 carries a return equal to the common equity rate of return grossed-up less the debt
18 rate of return. Thus, the cost to ratepayers of a purchased power contract is not
19 limited to the actual payments pursuant to the purchased power contract plus
20 transmission and congestion costs; the cost also includes the "profit" due to an
21 increase in the return resulting from an increase in the common equity ratio and a
22 reduction in the debt ratio.

1 **Q. Did the Company reflect this cost in its quantification of the harm to**
2 **ratepayers from this agreement in Mr. Weaver's Exhibit SCW-3?**

3 A. No.

4
5 **Q. Does this additional harm result in an increase in profit or income to the**
6 **Company?**

7 A. Yes. Any increase in the equity component of the rate of return represents an
8 increase in the profit or income to the Company.

9
10 **Q. What is the amount of the harm to ratepayers from the increase in the**
11 **return?**

12 A. It is quite significant. It increases the annual harm to ratepayers by approximately
13 \$12 million in the early years, which will decline annually over the term of the
14 contract as the debt equivalent declines. In 2011, this will triple the harm to the
15 ratepayers shown on Mr. Weaver's Exhibit SCW-3 from \$6.4 million to
16 approximately \$18.7 million, all else equal. To quantify the debt equivalent
17 amount, I used the Company's confidential projection of the annual PPA cost
18 pursuant to the contract as shown on Mr. Weaver's Exhibit SCW-3 in the column
19 entitled "LDWEC PPA Cost," which I escalated by 2.25% annually for the 9.5
20 years not shown on that exhibit. I used the Company's weighted average cost of
21 capital from the pending rate case in Case No. 2009-00549 as the discount factor.
22 I then multiplied the net present value of the contract's cost over the 20 year term
23 by 30% to reflect the factor that is applied by the rating agencies to compute the

1 debt equivalent amount. The computations are detailed on my confidential
2 Exhibit___(LK-10).
3

4 **Q. What is your recommendation?**

5 A. The Commission should not approve this proposed wind farm purchased power
6 contract. There are no federal or state renewable mandates that require a
7 suspension of the traditional least cost standard in the evaluation of supply side
8 resource alternatives. The Company does not need the energy from this contract.
9 The additional energy will be sold to the AEP pool for off-system sales. The
10 Company acknowledges that the contract is uneconomic compared to the status
11 quo and has performed no cost-benefit studies to justify this purchase. The
12 Company has understated the harm to ratepayers by not including the PJM
13 congestion and lines losses costs. The contracts are even more uneconomic if the
14 common equity return on the debt equivalent amount of the purchased power
15 agreements is included as a cost of the transactions.
16

17 **Q. Does this complete your testimony?**

18 A. Yes.

BEFORE THE

KENTUCKY PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION FOR APPROVAL OF)	
RENEWABLE ENERGY PURCHASE)	
AGREEMENT FOR WIND ENERGY)	CASE NO. 2009-00545
RESOURCES BETWEEN KENTUCKY)	
POWER COMPANY AND FPL ILLINOIS)	
WIND, LLC.)	

EXHIBITS

OF

LANE KOLLEN

ON BEHALF OF THE

KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC.

**J. KENNEDY AND ASSOCIATES, INC.
ROSWELL, GEORGIA**

March 2010

EXHIBIT ____ (LK-1)

RESUME OF LANE KOLLEN, VICE PRESIDENT

EDUCATION

University of Toledo, BBA
Accounting

University of Toledo, MBA

Luther Rice University, MA

PROFESSIONAL CERTIFICATIONS

Certified Public Accountant (CPA)

Certified Management Accountant (CMA)

PROFESSIONAL AFFILIATIONS

American Institute of Certified Public Accountants

Georgia Society of Certified Public Accountants

Institute of Management Accountants

More than thirty years of utility industry experience in the financial, rate, tax, and planning areas. Specialization in revenue requirements analyses, taxes, evaluation of rate and financial impacts of traditional and nontraditional ratemaking, utility mergers/acquisition and diversification. Expertise in proprietary and nonproprietary software systems used by utilities for budgeting, rate case support and strategic and financial planning.

J. KENNEDY AND ASSOCIATES, INC.

RESUME OF LANE KOLLEN, VICE PRESIDENT

EXPERIENCE

1986 to

Present:

J. Kennedy and Associates, Inc.: Vice President and Principal. Responsible for utility stranded cost analysis, revenue requirements analysis, cash flow projections and solvency, financial and cash effects of traditional and nontraditional ratemaking, and research, speaking and writing on the effects of tax law changes. Testimony before Connecticut, Florida, Georgia, Indiana, Louisiana, Kentucky, Maine, Maryland, Minnesota, New York, North Carolina, Ohio, Pennsylvania, Tennessee, Texas, West Virginia and Wisconsin state regulatory commissions and the Federal Energy Regulatory Commission.

1983 to

1986:

Energy Management Associates: Lead Consultant.

Consulting in the areas of strategic and financial planning, traditional and nontraditional ratemaking, rate case support and testimony, diversification and generation expansion planning. Directed consulting and software development projects utilizing PROSCREEN II and ACUMEN proprietary software products. Utilized ACUMEN detailed corporate simulation system, PROSCREEN II strategic planning system and other custom developed software to support utility rate case filings including test year revenue requirements, rate base, operating income and pro-forma adjustments. Also utilized these software products for revenue simulation, budget preparation and cost-of-service analyses.

1976 to

1983:

The Toledo Edison Company: Planning Supervisor.

Responsible for financial planning activities including generation expansion planning, capital and expense budgeting, evaluation of tax law changes, rate case strategy and support and computerized financial modeling using proprietary and nonproprietary software products. Directed the modeling and evaluation of planning alternatives including:

Rate phase-ins.

Construction project cancellations and write-offs.

Construction project delays.

Capacity swaps.

Financing alternatives.

Competitive pricing for off-system sales.

Sale/leasebacks.

J. KENNEDY AND ASSOCIATES, INC.

RESUME OF LANE KOLLEN, VICE PRESIDENT

CLIENTS SERVED

Industrial Companies and Groups

Air Products and Chemicals, Inc.	Lchigh Valley Power Committee
Airco Industrial Gases	Maryland Industrial Group
Alcan Aluminum	Multiple Intervenors (New York)
Armco Advanced Materials Co.	National Southwire
Armco Steel	North Carolina Industrial
Bethlehem Steel	Energy Consumers
Connecticut Industrial Energy Consumers	Occidental Chemical Corporation
ELCON	Ohio Energy Group
Enron Gas Pipeline Company	Ohio Industrial Energy Consumers
Florida Industrial Power Users Group	Ohio Manufacturers Association
Gallatin Steel	Philadelphia Area Industrial Energy
General Electric Company	Users Group
GPU Industrial Intervenors	PSI Industrial Group
Indiana Industrial Group	Smith Cogeneration
Industrial Consumers for	Taconite Intervenors (Minnesota)
Fair Utility Rates - Indiana	West Penn Power Industrial Intervenors
Industrial Energy Consumers - Ohio	West Virginia Energy Users Group
Kentucky Industrial Utility Customers, Inc.	Westvaco Corporation
Kimberly-Clark Company	

Regulatory Commissions and Government Agencies

Cities in Texas-New Mexico Power Company's Service Territory
Cities in AEP Texas Central Company's Service Territory
Cities in AEP Texas North Company's Service Territory
Georgia Public Service Commission Staff
Kentucky Attorney General's Office, Division of Consumer Protection
Louisiana Public Service Commission Staff
Maine Office of Public Advocate
New York State Energy Office
Office of Public Utility Counsel (Texas)

J. KENNEDY AND ASSOCIATES, INC.

RESUME OF LANE KOLLEN, VICE PRESIDENT

Utilities

Allegheny Power System
Atlantic City Electric Company
Carolina Power & Light Company
Cleveland Electric Illuminating Company
Delmarva Power & Light Company
Duquesne Light Company
General Public Utilities
Georgia Power Company
Middle South Services
Nevada Power Company
Niagara Mohawk Power Corporation

Otter Tail Power Company
Pacific Gas & Electric Company
Public Service Electric & Gas
Public Service of Oklahoma
Rochester Gas and Electric
Savannah Electric & Power Company
Seminole Electric Cooperative
Southern California Edison
Talquin Electric Cooperative
Tampa Electric
Texas Utilities
Toledo Edison Company

**Expert Testimony Appearances
of
Lane Kollen
As of March 2009**

Date	Case	Jurisdct.	Party	Utility	Subject
10/86	U-17282 Interim	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements financial solvency.
11/86	U-17282 Interim Rebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements financial solvency.
12/86	9613	KY	Attorney General Div. of Consumer Protection	Big Rivers Electric Corp	Revenue requirements accounting adjustments financial workout plan.
1/87	U-17282 Interim	LA 19th Judicial District Ct.	Louisiana Public Service Commission Staff	Gulf States Utilities	Cash revenue requirements, financial solvency.
3/87	General Order 236	WV	West Virginia Energy Users' Group	Monongahela Power Co	Tax Reform Act of 1986.
4/87	U-17282 Prudence	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1, economic analyses, cancellation studies.
4/87	M-100 Sub 113	NC	North Carolina Industrial Energy Consumers	Duke Power Co	Tax Reform Act of 1986.
5/87	86-524-E- SC	WV	West Virginia Energy Users' Group	Monongahela Power Co.	Revenue requirements. Tax Reform Act of 1986.
5/87	U-17282 Case In Chief	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, financial solvency.
7/87	U-17282 Case In Chief Surrebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements River Bend 1 phase-in plan, financial solvency
7/87	U-17282 Prudence Surrebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Prudence of River Bend 1, economic analyses, cancellation studies.
7/87	86-524 E-SC Rebuttal	WV	West Virginia Energy Users' Group	Monongahela Power Co	Revenue requirements, Tax Reform Act of 1986.

J. KENNEDY AND ASSOCIATES, INC.

**Expert Testimony Appearances
of
Lane Kollen
As of March 2009**

Date	Case	Jurisdct.	Party	Utility	Subject
8/87	9885	KY	Attorney General Div. of Consumer Protection	Big Rivers Electric Corp.	Financial workout plan.
8/87	E-015/GR- 87-223	MN	Taconite Intervenors	Minnesota Power & Light Co.	Revenue requirements, O&M expense, Tax Reform Act of 1986.
10/87	870220-EI	FL	Occidental Chemical Corp.	Florida Power Corp.	Revenue requirements, O&M expense, Tax Reform Act of 1986.
11/87	87-07-01	CT	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Tax Reform Act of 1986.
1/88	U-17282	LA 19th Judicial District Ct.	Louisiana Public Service Commission	Gulf States Utilities	Revenue requirements, River Bend 1 phase-in plan, rate of return.
2/88	9934	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Economics of Trimble County completion
2/88	10064	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Revenue requirements, O&M expense, capital structure, excess deferred income taxes.
5/88	10217	KY	Alcan Aluminum National Southwire	Big Rivers Electric Corp.	Financial workout plan
5/88	M-87017 -1C001	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Nonutility generator deferred cost recovery.
5/88	M-87017 -2C005	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Nonutility generator deferred cost recovery.
6/88	U-17282	LA 19th Judicial District Ct.	Louisiana Public Service Commission	Gulf States Utilities	Prudence of River Bend 1 economic analyses, cancellation studies, financial modeling
7/88	M-87017- -1C001 Rebuttal	PA	GPU Industrial Intervenors	Metropolitan Edison Co.	Nonutility generator deferred cost recovery, SFAS No. 92

**Expert Testimony Appearances
of
Lane Kollen
As of March 2009**

Date	Case	Jurisdct.	Party	Utility	Subject
7/88	M-87017- -2C005 Rebuttal	PA	GPU Industrial Intervenors	Pennsylvania Electric Co.	Nonutility generator deferred cost recovery, SFAS No. 92
9/88	88-05-25	CT	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	Excess deferred taxes, O&M expenses.
9/88	10064 Rehearing	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Premature retirements, interest expense.
10/88	88-170- EL-AIR	OH	Ohio Industrial Energy Consumers	Cleveland Electric Illuminating Co	Revenue requirements, phase-in, excess deferred taxes, O&M expenses, financial considerations, working capital
10/88	88-171- EL-AIR	OH	Ohio Industrial Energy Consumers	Toledo Edison Co.	Revenue requirements, phase-in, excess deferred taxes, O&M expenses, financial considerations, working capital.
10/88	8800 355-EI	FL	Florida Industrial Power Users' Group	Florida Power & Light Co.	Tax Reform Act of 1986, tax expenses, O&M expenses, pension expense (SFAS No. 87).
10/88	3780-U	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Co.	Pension expense (SFAS No. 87).
11/88	U-17282 Remand	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Rate base exclusion plan (SFAS No. 71)
12/88	U-17970	LA	Louisiana Public Service Commission Staff	AT&T Communications of South Central States	Pension expense (SFAS No. 87)
12/88	U-17949 Rebuttal	LA	Louisiana Public Service Commission Staff	South Central Bell	Compensated absences (SFAS No. 43), pension expense (SFAS No. 87), Part 32, income tax normalization.
2/89	U-17282 Phase II	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, phase-in of River Bend 1, recovery of canceled plant.

J. KENNEDY AND ASSOCIATES, INC.

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Date	Case	Jurisdct.	Party	Utility	Subject
6/89	881602-EU 890326-EU	FL	Talquin Electric Cooperative	Talquin/City of Tallahassee	Economic analyses, incremental cost-of-service, average customer rates.
7/89	U-17970	LA	Louisiana Public Service Commission Staff	AT&T Communications of South Central States	Pension expense (SFAS No. 87), compensated absences (SFAS No. 43), Part 32.
8/89	8555	TX	Occidental Chemical Corp.	Houston Lighting & Power Co.	Cancellation cost recovery, tax expense, revenue requirements.
8/89	3840-U	GA	Georgia Public Service Commission Staff	Georgia Power Co.	Promotional practices, advertising, economic development.
9/89	U-17282 Phase II Detailed	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements, detailed investigation.
10/89	8880	TX	Enron Gas Pipeline	Texas-New Mexico Power Co	Deferred accounting treatment, sale/leaseback
10/89	8928	TX	Enron Gas Pipeline	Texas-New Mexico Power Co	Revenue requirements, imputed capital structure, cash working capital.
10/89	R-891364	PA	Philadelphia Area Industrial Energy Users Group	Philadelphia Electric Co.	Revenue requirements.
11/89 12/89	R-891364 Surrebuttal (2 Filings)	PA	Philadelphia Area Industrial Energy Users Group	Philadelphia Electric Co.	Revenue requirements, sale/leaseback
1/90	U-17282 Phase II Detailed Rebuttal	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements detailed investigation
1/90	U-17282 Phase III	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Phase-in of River Bend 1, deregulated asset plan
3/90	890319-EI	FL	Florida Industrial Power Users Group	Florida Power & Light Co.	O&M expenses, Tax Reform Act of 1986

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Date	Case	Jurisdicit.	Party	Utility	Subject
4/90	890319-El Rebuttal	FL	Florida Industrial Power Users Group	Florida Power & Light Co.	O&M expenses, Tax Reform Act of 1986.
4/90	U-17282	LA 19 th Judicial District Ct.	Louisiana Public Service Commission	Gulf States Utilities	Fuel clause, gain on sale of utility assets.
9/90	90-158	KY	Kentucky Industrial Utility Customers	Louisville Gas & Electric Co.	Revenue requirements, post-test year additions, forecasted test year.
12/90	U-17282 Phase IV	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Revenue requirements.
3/91	29327, et al.	NY	Multiple Intervenors	Niagara Mohawk Power Corp.	Incentive regulation
5/91	9945	TX	Office of Public Utility Counsel of Texas	El Paso Electric Co.	Financial modeling, economic analyses, prudence of Palo Verde 3.
9/91	P-910511 P-910512	PA	Allegheny Ludlum Corp., Armco Advanced Materials Co., The West Penn Power Industrial Users' Group	West Penn Power Co.	Recovery of CAAA costs, least cost financing.
9/91	91-231 -E-NC	WV	West Virginia Energy Users Group	Monongahela Power Co.	Recovery of CAAA costs, least cost financing.
11/91	U-17282	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Asset impairment, deregulated asset plan, revenue require- ments.
12/91	91-410- EL-AIR	OH	Air Products and Chemicals, Inc., Armco Steel Co., General Electric Co., Industrial Energy Consumers	Cincinnati Gas & Electric Co	Revenue requirements, phase-in plan
12/91	10200	TX	Office of Public Utility Counsel of Texas	Texas-New Mexico Power Co.	Financial integrity, strategic planning, declined business affiliations.

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Date	Case	Jurisdic.	Party	Utility	Subject
5/92	910890-EI	FL	Occidental Chemical Corp.	Florida Power Corp.	Revenue requirements, O&M expense, pension expense, OPEB expense, fossil dismantling, nuclear decommissioning.
8/92	R-00922314	PA	GPU Industrial Intervenor	Metropolitan Edison Co.	Incentive regulation, performance rewards, purchased power risk, OPEB expense.
9/92	92-043	KY	Kentucky Industrial Utility Consumers	Generic Proceeding	OPEB expense.
9/92	920324-EI	FL	Florida Industrial Power Users' Group	Tampa Electric Co.	OPEB expense.
9/92	39348	IN	Indiana Industrial Group	Generic Proceeding	OPEB expense.
9/92	910840-PU	FL	Florida Industrial Power Users' Group	Generic Proceeding	OPEB expense
9/92	39314	IN	Industrial Consumers for Fair Utility Rates	Indiana Michigan Power Co.	OPEB expense.
11/92	U-19904	LA	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy Corp.	Merger.
11/92	8649	MD	Westvaco Corp., Eastalco Aluminum Co	Potomac Edison Co	OPEB expense
11/92	92-1715-AU-COI	OH	Ohio Manufacturers Association	Generic Proceeding	OPEB expense.
12/92	R-00922378	PA	Armco Advanced Materials Co., The WPP Industrial Intervenor	West Penn Power Co.	Incentive regulation, performance rewards, purchased power risk, OPEB expense.
12/92	U-19949	LA	Louisiana Public Service Commission Staff	South Central Bell	Affiliate transactions, cost allocations, merger.

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12/92	R-00922479	PA	Philadelphia Area Industrial Energy Users' Group	Philadelphia Electric Co	OPEB expense
1/93	8487	MD	Maryland Industrial Group	Baltimore Gas & Electric Co., Bethlehem Steel Corp	OPEB expense, deferred fuel, CWIP in rate base
1/93	39498	IN	PSI Industrial Group	PSI Energy, Inc.	Refunds due to over-collection of taxes on Marble Hill cancellation
3/93	92-11-11	CT	Connecticut Industrial Energy Consumers	Connecticut Light & Power Co.	OPEB expense.
3/93	U-19904 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities/Entergy Corp.	Merger.
3/93	93-01 EL-EFC	OH	Ohio Industrial Energy Consumers	Ohio Power Co	Affiliate transactions, fuel.
3/93	EC92-21000 ER92-806-000	FERC	Louisiana Public Service Commission	Gulf States Utilities/Entergy Corp.	Merger
4/93	92-1464- EL-AIR	OH	Air Products Armco Steel Industrial Energy Consumers	Cincinnati Gas & Electric Co.	Revenue requirements, phase-in plan.
4/93	EC92-21000 ER92-806-000 (Rebuttal)	FERC	Louisiana Public Service Commission	Gulf States Utilities/Entergy Corp.	Merger
9/93	93-113	KY	Kentucky Industrial Utility Customers	Kentucky Utilities	Fuel clause and coal contract refund
9/93	92-490, 92-490A, 90-360-C	KY	Kentucky Industrial Utility Customers and Kentucky Attorney General	Big Rivers Electric Corp.	Disallowances and restitution for excessive fuel costs, illegal and improper payments, recovery of mine closure costs.
10/93	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	Revenue requirements, debt restructuring agreement, River Bend cost recovery

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Date	Case	Jurisdct.	Party	Utility	Subject
1/94	U-20647	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Audit and investigation into fuel clause costs
4/94	U-20647 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities	Nuclear and fossil unit performance, fuel costs, fuel clause principles and guidelines
5/94	U-20178	LA	Louisiana Public Service Commission Staff	Louisiana Power & Light Co.	Planning and quantification issues of least cost integrated resource plan
9/94	U-19904 Initial Post-Merger Earnings Review	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	River Bend phase-in plan, deregulated asset plan, capital structure, other revenue requirement issues.
9/94	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	G&T cooperative ratemaking policies, exclusion of River Bend, other revenue requirement issues.
10/94	3905-U	GA	Georgia Public Service Commission Staff	Southern Bell Telephone Co.	Incentive rate plan, earnings review.
10/94	5258-U	GA	Georgia Public Service Commission Staff	Southern Bell Telephone Co.	Alternative regulation, cost allocation
11/94	U-19904 Initial Post-Merger Earnings Review (Rebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	River Bend phase-in plan, deregulated asset plan, capital structure, other revenue requirement issues.
11/94	U-17735 (Rebuttal)	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	G&T cooperative ratemaking policy, exclusion of River Bend, other revenue requirement issues
4/95	R-00943271	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Revenue requirements. Fossil dismantling, nuclear decommissioning

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Date	Case	Jurisdic.	Party	Utility	Subject
6/95	3905-U Rebuttal	GA	Georgia Public Service Commission	Southern Bell Telephone Co.	Incentive regulation, affiliate transactions, revenue requirements, rate refund
6/95	U-19904 (Direct)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Gas, coal, nuclear fuel costs, contract prudence, base/fuel realignment.
10/95	95-02614	TN	Tennessee Office of the Attorney General Consumer Advocate	BellSouth Telecommunications, Inc.	Affiliate transactions.
10/95	U-21485 (Direct)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Nuclear O&M, River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues.
11/95	U-19904 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co. Division	Gas, coal, nuclear fuel costs, contract prudence, base/fuel realignment
11/95	U-21485 (Supplemental Direct) 12/95 U-21485 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Gulf States Utilities Co.	Nuclear O&M, River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues.
1/96	95-299- EL-AIR 95-300- EL-AIR	OH	Industrial Energy Consumers	The Toledo Edison Co. The Cleveland Electric Illuminating Co.	Competition, asset writeoffs and revaluation, O&M expense, other revenue requirement issues.
2/96	PUC No. 14965	TX	Office of Public Utility Counsel	Central Power & Light	Nuclear decommissioning.
5/96	95-485-LCS	NM	City of Las Cruces	El Paso Electric Co.	Stranded cost recovery, municipalization.
7/96	8725	MD	The Maryland Industrial Group and Redland Genstar, Inc.	Baltimore Gas & Electric Co., Potomac Electric Power Co. and Constellation Energy Corp.	Merger savings, tracking mechanism, earnings sharing plan, revenue requirement issues.

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Date	Case	Jurisdct.	Party	Utility	Subject
9/96 11/96	U-22092 U-22092 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	River Bend phase-in plan, base/fuel realignment, NOL and AltMin asset deferred taxes, other revenue requirement issues, allocation of regulated/nonregulated costs.
10/96	96-327	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Environmental surcharge recoverable costs.
2/97	R-00973877	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co.	Stranded cost recovery, regulatory assets and liabilities, intangible transition charge, revenue requirements.
3/97	96-489	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	Environmental surcharge recoverable costs, system agreements, allowance inventory, jurisdictional allocation.
6/97	TO-97-397	MO	MCI Telecommunications Corp., Inc., MCImetro Access Transmission Services, Inc.	Southwestern Bell Telephone Co.	Price cap regulation, revenue requirements, rate of return.
6/97	R-00973953	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
7/97	R-00973954	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
7/97	U-22092	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Depreciation rates and methodologies, River Bend phase-in plan.
8/97	97-300	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co. and Kentucky Utilities Co	Merger policy, cost savings, surcredit sharing mechanism, revenue requirements, rate of return.

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Date	Case	Jurisdct.	Party	Utility	Subject
8/97	R-00973954 (Surrebuttal)	PA	PP&L Industrial Customer Alliance	Pennsylvania Power & Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
10/97	97-204	KY	Alcan Aluminum Corp. Southwire Co.	Big Rivers Electric Corp.	Restructuring, revenue requirements, reasonableness
10/97	R-974008	PA	Metropolitan Edison Industrial Users Group	Metropolitan Edison Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements.
10/97	R-974009	PA	Penelec Industrial Customer Alliance	Pennsylvania Electric Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements.
11/97	97-204 (Rebuttal)	KY	Alcan Aluminum Corp. Southwire Co.	Big Rivers Electric Corp.	Restructuring, revenue requirements, reasonableness of rates, cost allocation.
11/97	U-22491	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, other revenue requirement issues
11/97	R-00973953 (Surrebuttal)	PA	Philadelphia Area Industrial Energy Users Group	PECO Energy Co	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning.
11/97	R-973981	PA	West Penn Power Industrial Intervenors	West Penn Power Co	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, fossil decommissioning, revenue requirements, securitization
11/97	R-974104	PA	Duquesne Industrial Intervenors	Duquesne Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements, securitization.

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12/97	R-973981 (Surrebuttal)	PA	West Penn Power Industrial Intervenor	West Penn Power Co	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, fossil decommissioning, revenue requirements.
12/97	R-974104 (Surrebuttal)	PA	Duquesne Industrial Intervenor	Duquesne Light Co.	Restructuring, deregulation, stranded costs, regulatory assets, liabilities, nuclear and fossil decommissioning, revenue requirements, securitization.
1/98	U-22491 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, other revenue requirement issues.
2/98	8774	MD	Westvaco	Potomac Edison Co.	Merger of Duquesne, AE, customer safeguards, savings sharing
3/98	U-22092 (Allocated Stranded Cost Issues)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Restructuring, stranded costs, regulatory assets, securitization, regulatory mitigation.
3/98	8390-U	GA	Georgia Natural Gas Group, Georgia Textile Manufacturers Assoc.	Atlanta Gas Light Co	Restructuring, unbundling, stranded costs, incentive regulation, revenue requirements
3/98	U-22092 (Allocated Stranded Cost Issues) (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Restructuring, stranded costs, regulatory assets, securitization, regulatory mitigation.
10/98	97-596	ME	Maine Office of the Public Advocate	Bangor Hydro- Electric Co	Restructuring, unbundling, stranded costs, T&D revenue requirements.
10/98	9355-U	GA	Georgia Public Service Commission Adversary Staff	Georgia Power Co	Affiliate transactions
10/98	U-17735	LA	Louisiana Public Service Commission Staff	Cajun Electric Power Cooperative	G&T cooperative ratemaking policy, other revenue requirement issues.

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Date	Case	Jurisdct.	Party	Utility	Subject
11/98	U-23327	LA	Louisiana Public Service Commission Staff	SWEPCO, CSW and AEP	Merger policy, savings sharing mechanism, affiliate transaction conditions.
12/98	U-23358 (Direct)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
12/98	98-577	ME	Maine Office of Public Advocate	Maine Public Service Co.	Restructuring, unbundling, stranded cost, T&D revenue requirements
1/99	98-10-07	CT	Connecticut Industrial Energy Consumers	United Illuminating Co	Stranded costs, investment tax credits, accumulated deferred income taxes, excess deferred income taxes
3/99	U-23358 (Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
3/99	98-474	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements, alternative forms of regulation
3/99	98-426	KY	Kentucky Industrial Utility Customers, Inc	Kentucky Utilities Co.	Revenue requirements, alternative forms of regulation.
3/99	99-082	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements.
3/99	99-083	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements.
4/99	U-23358 (Supplemental Surrebuttal)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues.
4/99	99-03-04	CT	Connecticut Industrial Energy Consumers	United Illuminating Co.	Regulatory assets and liabilities, stranded costs, recovery mechanisms
4/99	99-02-05	CT	Connecticut Industrial Utility Customers	Connecticut Light and Power Co.	Regulatory assets and liabilities stranded costs, recovery mechanisms.

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Date	Case	Jurisdct.	Party	Utility	Subject
5/99	98-426 99-082 (Additional Direct)	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co.	Revenue requirements.
5/99	98-474 99-083 (Additional Direct)	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements
5/99	98-426 98-474 (Response to Amended Applications)	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co. and Kentucky Utilities Co.	Alternative regulation
6/99	97-596	ME	Maine Office of Public Advocate	Bangor Hydro- Electric Co.	Request for accounting order regarding electric industry restructuring costs
6/99	U-23358	LA	Louisiana Public Public Service Comm. Staff	Entergy Gulf States, Inc.	Affiliate transactions, cost allocations.
7/99	99-03-35	CT	Connecticut Industrial Energy Consumers	United Illuminating Co.	Stranded costs, regulatory assets, tax effects of asset divestiture.
7/99	U-23327	LA	Louisiana Public Service Commission Staff	Southwestern Electric Power Co., Central and South West Corp, and American Electric Power Co.	Merger Settlement and Stipulation.
7/99	97-596 Surrebuttal	ME	Maine Office of Public Advocate	Bangor Hydro- Electric Co.	Restructuring, unbundling, stranded cost, T&D revenue requirements
7/99	98-0452- E-GI	WV	West Virginia Energy Users Group	Monongahela Power, Potomac Edison, Appalachian Power, Wheeling Power	Regulatory assets and liabilities.
8/99	98-577 Surrebuttal	ME	Maine Office of Public Advocate	Maine Public Service Co.	Restructuring, unbundling, stranded costs, T&D revenue requirements.
8/99	98-426 99-082 Rebuttal	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co	Revenue requirements.

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Date	Case	Jurisd.	Party	Utility	Subject
8/99	98-474 98-083 Rebuttal	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements.
8/99	98-0452- E-GI Rebuttal	WV	West Virginia Energy Users Group	Monongahela Power, Potomac Edison, Appalachian Power, Wheeling Power	Regulatory assets and liabilities.
10/99	U-24182 Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, affiliate transactions, tax issues, and other revenue requirement issues.
11/99	21527	TX	Dallas-Ft.Worth Hospital Council and Coalition of Independent Colleges and Universities	TXU Electric	Restructuring, stranded costs, taxes, securitization.
11/99	U-23358 Surrebuttal Affiliate Transactions Review	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Service company affiliate transaction costs.
04/00	99-1212-EL-ETPOH 99-1213-EL-ATA 99-1214-EL-AAM		Greater Cleveland Growth Association	First Energy (Cleveland Electric Illuminating, Toledo Edison)	Historical review, stranded costs, regulatory assets, liabilities
01/00	U-24182 Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, affiliate transactions, tax issues, and other revenue requirement issues.
05/00	2000-107	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	ECR surcharge roll-in to base rates
05/00	U-24182 Supplemental Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Affiliate expense proforma adjustments.
05/00	A-110550F0147 PA		Philadelphia Area Industrial Energy Users Group	PECO Energy	Merger between PECO and Unicom.

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Date	Case	Jurisdct.	Party	Utility	Subject
07/00	22344	TX	The Dallas-Fort Worth Hospital Council and The Coalition of Independent Colleges and Universities	Statewide Generic Proceeding	Escalation of O&M expenses for unbundled T&D revenue requirements in projected test year.
05/00	99-1658-EL-ETP	OH	AK Steel Corp.	Cincinnati Gas & Electric Co.	Regulatory transition costs, including regulatory assets and liabilities, SFAS 109, ADIT, EDIT, ITC.
07/00	U-21453	LA	Louisiana Public Service Commission	SWEPCO	Stranded costs, regulatory assets and liabilities.
08/00	U-24064	LA	Louisiana Public Service Commission Staff	CLECO	Affiliate transaction pricing ratemaking principles, subsidization of nonregulated affiliates, ratemaking adjustments
10/00	PUC 22350 SOAH 473-00-1015	TX	The Dallas-Ft. Worth Hospital Council and The Coalition of Independent Colleges And Universities	TXU Electric Co.	Restructuring, T&D revenue requirements, mitigation, regulatory assets and liabilities.
10/00	R-00974104 Affidavit	PA	Duquesne Industrial Intervenor	Duquesne Light Co.	Final accounting for stranded costs, including treatment of auction proceeds, taxes, capital costs, switchback costs, and excess pension funding.
11/00	P-00001837 R-00974008 P-00001838 R-00974009	PA	Metropolitan Edison Industrial Users Group Penelec Industrial Customer Alliance	Metropolitan Edison Co. Pennsylvania Electric Co.	Final accounting for stranded costs, including treatment of auction proceeds, taxes, regulatory assets and liabilities, transaction costs.
12/00	U-21453, U-20925, U-22092 (Subdocket C) Surrebuttal	LA	Louisiana Public Service Commission Staff	SWEPCO	Stranded costs, regulatory assets
01/01	U-24993 Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Allocation of regulated and nonregulated costs, tax issues, and other revenue requirement issues

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Date	Case	Jurisd.	Party	Utility	Subject
01/01	U-21453, LA U-20925, U-22092 (Subdocket B) Surrebuttal		Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Industry restructuring, business separation plan, organization structure, hold harmless conditions, financing
01/01	Case No. KY 2000-386		Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co.	Recovery of environmental costs, surcharge mechanism
01/01	Case No. KY 2000-439		Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Recovery of environmental costs, surcharge mechanism.
02/01	A-110300F0095 PA A-110400F0040		Met-Ed Industrial Users Group Penelec Industrial Customer Alliance	GPU, Inc FirstEnergy Corp/	Merger, savings, reliability.
03/01	P-00001860 PA P-00001861		Met-Ed Industrial Users Group Penelec Industrial Customer Alliance	Metropolitan Edison Co. and Pennsylvania Electric Co.	Recovery of costs due to provider of last resort obligation.
04 /01	U-21453, LA U-20925, U-22092 (Subdocket B) Settlement Term Sheet		Louisiana Public Public Service Comm. Staff	Entergy Gulf States, Inc.	Business separation plan: settlement agreement on overall plan structure.
04 /01	U-21453, LA U-20925, U-22092 (Subdocket B) Contested Issues		Louisiana Public Public Service Comm. Staff	Entergy Gulf States, Inc.	Business separation plan: agreements, hold harmless conditions, separations methodology.
05 /01	U-21453, LA U-20925, U-22092 (Subdocket B) Contested Issues Transmission and Distribution Rebuttal		Louisiana Public Public Service Comm. Staff	Entergy Gulf States, Inc.	Business separation plan: agreements, hold harmless conditions, Separations methodology.

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Date	Case	Jurisdct.	Party	Utility	Subject
07/01	U-21453, U-20925, U-22092 Subdocket B Transmission and Distribution Term Sheet	LA	Louisiana Public Public Service Comm. Staff	Entergy Gulf States, Inc.	Business separation plan; settlement agreement on T&D issues, agreements necessary to implement T&D separations, hold harmless conditions, separations methodology.
10/01	14000-U	GA	Georgia Public Service Commission Adversary Staff	Georgia Power Company	Revenue requirements, Rate Plan, fuel clause recovery
11/01	14311-U Direct Panel with Bolin Killings	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements, revenue forecast, O&M expense, depreciation, plant additions, cash working capital
11/01	U-25687 Direct	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, capital structure, allocation of regulated and nonregulated costs, River Bend uprate.
02/02	25230	TX	Dallas Ft.-Worth Hospital Council & the Coalition of Independent Colleges & Universities	TXU Electric	Stipulation. Regulatory assets, securitization financing.
02/02	U-25687 Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, River Bend uprate.
03/02	14311-U Rebuttal Panel with Bolin Killings	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements, earnings sharing plan, service quality standards.
03/02	14311-U Rebuttal Panel with Michelle L. Thebert	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements, revenue forecast, O&M expense, depreciation, plant additions, cash working capital.
03/02	001148-EI	FL	South Florida Hospital and Healthcare Assoc.	Florida Power & Light Co	Revenue requirements Nuclear life extension, storm damage accruals and reserve, capital structure, O&M expense.
04/02	U-25687 (Supplemental Surrebuttal)	LA	Louisiana Public Service Commission	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, River Bend uprate.
04/02	U-21453, U-20925 and U-22092		Louisiana Public Service Commission	SWEPCO	Business separation plan, T&D Term Sheet, separations methodologies, hold harmless

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Date	Case	Jurisdct.	Party	Utility	Subject
	(Subdocket C)		Staff		conditions.
08/02	EL01-88-000	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and The Entergy Operating Companies	System Agreement, production cost equalization, tariffs.
08/02	U-25888	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc. and Entergy Louisiana, Inc.	System Agreement, production cost disparities, prudence.
09/02	2002-00224 2002-00225	KY	Kentucky Industrial Utilities Customers, Inc.	Kentucky Utilities Co. Louisville Gas & Electric Co.	Line losses and fuel clause recovery associated with off-system sales
11/02	2002-00146 2002-00147	KY	Kentucky Industrial Utilities Customers, Inc.	Kentucky Utilities Co. Louisville Gas & Electric Co.	Environmental compliance costs and surcharge recovery
01/03	2002-00169	KY	Kentucky Industrial Utilities Customers, Inc.	Kentucky Power Co.	Environmental compliance costs and surcharge recovery.
04/03	2002-00429 2002-00430	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co. Louisville Gas & Electric Co.	Extension of merger surcredit, flaws in Companies' studies.
04/03	U-26527	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, Capital structure, post test year Adjustments
06/03	EL01-88-000 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	System Agreement, production cost equalization, tariffs.
06/03	2003-00068	KY	Kentucky Industrial Utility Customers	Kentucky Utilities Co.	Environmental cost recovery, correction of base rate error.
11/03	ER03-753-000	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Unit power purchases and sale cost-based tariff pursuant to System Agreement

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Date	Case	Jurisdct.	Party	Utility	Subject
11/03	ER03-583-000, FERC ER03-583-001, and ER03-583-002 ER03-681-000, ER03-681-001 ER03-682-000, ER03-682-001, and ER03-682-002 ER03-744-000, ER03-744-001 (Consolidated)		Louisiana Public Service Commission	Entergy Services, Inc., the Entergy Operating Companies, EWO Market- ing, L.P, and Entergy Power, Inc.	Unit power purchase and sale agreements, contractual provisions, projected costs, levelized rates, and formula rates.
12/03	U-26527 Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, Capital structure, post test year adjustments.
12/03	2003-0334 2003-0335	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co. Louisville Gas & Electric Co.	Earnings Sharing Mechanism
12/03	U-27136	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, Inc	Purchased power contracts between affiliates, terms and conditions.
03/04	U-26527 Supplemental Surrebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Revenue requirements, corporate franchise tax, conversion to LLC, capital structure, post test year adjustments
03/04	2003-00433	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas & Electric Co.	Revenue requirements, depreciation rates, O&M expense, deferrals and amortization, earnings sharing mechanism, merger surcredit, VDT surcredit.
03/04	2003-00434	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co.	Revenue requirements, depreciation rates, O&M expense, deferrals and amortization, earnings sharing mechanism, merger surcredit, VDT surcredit.
03/04	SOAH Docket 473-04-2459, PUC Docket	TX	Cities Served by Texas- New Mexico Power Co	Texas-New Mexico Power Co.	Stranded costs true-up, including including valuation issues, ITC, ADIT, excess earnings.

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Date	Case	Jurisdct.	Party	Utility	Subject
05/04	29206 04-169- EL-UNC	OH	Ohio Energy Group, Inc.	Columbus Southern Power Co. & Ohio Power Co.	Rate stabilization plan, deferrals, T&D rate increases, earnings.
06/04	SOAH Docket 473-04-4555 PUC Docket 29526	TX	Houston Council for Health and Education	CenterPoint Energy Houston Electric	Stranded costs true-up, including valuation issues, ITC, EDIT, excess mitigation credits, capacity auction true-up revenues, interest.
08/04	SOAH Docket 473-04-4556 PUC Docket 29526 (Suppl Direct)	TX	Houston Council for Health and Education	CenterPoint Energy Houston Electric	Interest on stranded cost pursuant to Texas Supreme Court remand.
09/04	Docket No. U-23327 Subdocket B	LA	Louisiana Public Service Commission Staff	SWEPCO	Fuel and purchased power expenses recoverable through fuel adjustment clause, trading activities, compliance with terms of various LPSC Orders.
10/04	Docket No U-23327 Subdocket A	LA	Louisiana Public Service Commission Staff	SWEPCO	Revenue requirements.
12/04	Case No. 2004-00321 Case No. 2004-00372	KY	Gallatin Steel Co.	East Kentucky Power Cooperative, Inc., Big Sandy Recc, etal.	Environmental cost recovery, qualified costs, TIER requirements, cost allocation.
01/05	30485	TX	Houston Council for Health and Education	CenterPoint Energy Houston Electric, LLC	Stranded cost true-up including regulatory Central Co. assets and liabilities, ITC, EDIT, capacity auction, proceeds, excess mitigation credits, retrospective and prospective ADIT.
02/05	18638-U	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Revenue requirements.
02/05	18638-U Panel with Tony Wackerly	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Comprehensive rate plan, pipeline replacement program surcharge, performance based rate plan.
02/05	18638-U Panel with Michelle Thebert	GA	Georgia Public Service Commission Adversary Staff	Atlanta Gas Light Co.	Energy conservation, economic development, and tariff issues

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Date	Case	Jurisd.	Party	Utility	Subject
03/05	Case No. 2004-00426 Case No. 2004-00421	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co. Louisville Gas & Electric	Environmental cost recovery, Jobs Creation Act of 2004 and § 199 deduction, excess common equity ratio, <i>deferral and</i> amortization of nonrecurring O&M expense
06/05	2005-00068	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	Environmental cost recovery, Jobs Creation Act of 2004 and § 199 deduction, margins on allowances used for AEP system sales
06/05	050045-EI	FL	South Florida Hospital and Healthcare Assoc.	Florida Power & Light Co.	Storm damage expense and reserve, RTO costs, O&M expense projections, <i>return on equity performance</i> incentive, capital structure, selective second phase post-test year rate increase.
08/05	31056	TX	Alliance for Valley Healthcare	AEP Texas Central Co.	Stranded cost true-up including regulatory assets and liabilities, ITC, EDIT, capacity auction, proceeds, excess mitigation credits, retrospective and prospective ADIT.
09/05	20298-U	GA	Georgia Public Service Commission Adversary Staff	Atmos Energy Corp.	Revenue requirements, roll-in of surcharges, cost recovery through surcharge, reporting requirements
09/05	20298-U Panel with Victoria Taylor	GA	Georgia Public Service Commission Adversary Staff	Atmos Energy Corp.	Affiliate transactions, cost allocations, capitalization, cost of debt
10/05	04-42	DE	Delaware Public Service Commission Staff	Artesian Water Co.	Allocation of tax net operating losses between regulated and unregulated.
11/05	2005-00351 2005-00352	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Utilities Co. Louisville Gas and Electric Co.	Workforce Separation Program cost recovery and shared savings through VDT surcredit.
01/06	2005-00341	KY	Kentucky Industrial Utility Customers, Inc.	Kentucky Power Co.	System Sales Clause Rider, Environmental Cost Recovery Rider, Net Congestion Rider, Storm damage, vegetation management program, depreciation, off-system sales, maintenance normalization, pension and OPEB.
03/06 05/06	31994 31994 Supplemental	TX	Cities	Texas-New Mexico Power Co.	Stranded cost recovery through competition transition or change. Retrospective ADFIT, prospective ADFIT

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Date	Case	Jurisd.	Party	Utility	Subject
03/06	U-21453, U-20925, U-22092	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Jurisdictional separation plan
3/06	NOPR Reg 104385-OR	IRS	Alliance for Valley Health Care and Houston Council for Health Education	AEP Texas Central Company and CenterPoint Energy Houston Electric	Proposed Regulations affecting flow- through to ratepayers of excess deferred income taxes and investment Tax credits on generation plant that is sold or deregulated.
4/06	U-25116	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, Inc.	2002-2004 Audit of Fuel Adjustment Clause Filings. Affiliate transactions.
07/06	R-00061366, Et. al	PA	Met-Ed Ind. Users Group Pennsylvania Ind. Customer Alliance	Metropolitan Edison Co. Pennsylvania Electric Co.	Recovery of NUG-related stranded costs, government mandated programs costs, storm damage costs.
07/06	U-23327	LA	Louisiana Public Service Commission Staff	Southwestern Electric Power Co.	Revenue requirements, formula rate plan, banking proposal.
08/06	U-21453, U-20925 U-22092 (Subdocket J)	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc.	Jurisdictional separation plan.
11/06	05CVH03-3375 OH Franklin County Court Affidavit	OH	Various Taxing Authorities (Non-Utility Proceeding)	State of Ohio Department of Revenue	Accounting for nuclear fuel assemblies as manufactured equipment and capitalized plant.
12/06	U-23327 Subdocket A Reply Testimony	LA	Louisiana Public Service Commission Staff	Southwestern Electric Power Co.	Revenue requirements, formula rate plan, banking proposal.
03/07	U-29764	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc., Entergy Louisiana, LLC	Jurisdictional allocation of Entergy System Agreement equalization remedy receipts.
03/07	33309	TX	Cities	AEP Texas Central Co.	Revenue requirements, including functionalization of transmission and distribution costs.
03/07	33310	TX	Cities	AEP Texas North Co.	Revenue requirements, including functionalization of transmission and distribution costs.

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Date	Case	Jurisdic.	Party	Utility	Subject
03/07	2006-00472	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative	Interim rate increase, RUS loan covenants, credit facility requirements, financial condition.
03/07	U-29157	LA	Louisiana Public Service Commission Staff	Cleco Power, LLC	Permanent (Phase II) storm damage cost recovery.
04/07	U-29764 Supplemental And Rebuttal	LA	Louisiana Public Service Commission Staff	Entergy Gulf States, Inc. Entergy Louisiana, LLC	Jurisdictional allocation of Entergy System Agreement equalization remedy receipts.
04/07	ER07-682-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Allocation of intangible and general plant and A&G expenses to production and state income tax effects on equalization remedy receipts
04/07	ER07-684-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Fuel hedging costs and compliance with FERC USOA.
05/07	ER07-682-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Allocation of intangible and general plant and A&G expenses to production and account 924 effects on MSS-3 equalization remedy payments and receipts.
06/07	U-29764	LA	Louisiana Public Service Commission Staff	Entergy Louisiana, LLC Entergy Gulf States, Inc.	Show cause for violating LPSC Order on fuel hedging costs.
07/07	2006-00472	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative	Revenue requirements, post test year adjustments, TIER, surcharge revenues and costs, financial need.
07/07	ER07-956-000 Affidavit	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Storm damage costs related to Hurricanes Katrina and Rita and effects of MSS-3 equalization payments and receipts.

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Date	Case	Jurisdct.	Party	Utility	Subject
10/07	05-UR-103 Direct	WI	Wisconsin Industrial Energy Group	Wisconsin Electric Power Company Wisconsin Gas, LLC	Revenue requirements, carrying charges on CWIP, amortization and return on regulatory assets, working capital, incentive compensation, use of rate base in lieu of capitalization, quantification and use of Point Beach sale proceeds.
10/07	05-UR-103 Surrebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Electric Power Company Wisconsin Gas, LLC	Revenue requirements, carrying charges on CWIP, amortization and return on regulatory assets, working capital, incentive compensation, use of rate base in lieu of capitalization, quantification and use of Point Beach sale proceeds.
10/07	25060-U Direct	GA	Georgia Public Service Commission Public Interest Adversary Staff	Georgia Power Company	Affiliate costs, incentive compensation, consolidated income taxes, §199 deduction.
11/07	06-0033-E-CN Direct	WV	West Virginia Energy Users Group	Appalachian Power Company	IGCC surcharge during construction period and post-in-service date.
11/07	ER07-682-000 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization and allocation of intangible and general plant and A&G expenses.
01/08	ER07-682-000 Cross Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization and allocation of intangible and general plant and A&G expenses.
01/08	07-551-EL-AIR Direct	OH	Ohio Energy Group, Inc.	Ohio Edison Company, Cleveland Electric Illuminating Company, Toledo Edison Company	Revenue Requirements
02/08	ER07-956-000 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization of expenses in account 923, storm damage expense and accounts 924, 228.1, 182.3, 254 and 407.3; tax NOL carrybacks in account 165 and 236; ADIT; nuclear service lives and effect on depreciation and decommissioning.

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Date	Case	Jurisdct.	Party	Utility	Subject
03/08	ER07-956-000 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc. and the Entergy Operating Companies	Functionalization of expenses in account 923, <i>storm damage expense and accounts</i> 924, 228.1, 182.3, 254 and 407.3; tax NOL carrybacks in account 165 and 236, ADIT; nuclear service lives and effect on depreciation and decommissioning.
04/08	2007-00562 2007-00563	KY Customers, Inc.	Kentucky Industrial Utility Louisville Gas and	Kentucky Utilities Co. Electric Co.	Merger surcredit
04/08	26837 Direct Panel with Thomas K. Bond, Cynthia Johnson, Michelle Thebert	GA	Georgia Public Service Commission Staff	SCANA Energy Marketing, Inc.	Rule Nisi complaint.
05/08	26837 Rebuttal Panel with Thomas K. Bond, Cynthia Johnson, Michelle Thebert	GA	Georgia Public Service Commission Staff	SCANA Energy Marketing, Inc.	Rule Nisi complaint.
05/08	26837 Supplemental Rebuttal Panel with Thomas K. Bond, Cynthia Johnson, Michelle Thebert	GA	Georgia Public Service Commission Staff	SCANA Energy Marketing, Inc.	Rule Nisi complaint.
06/08	2008-00115	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative, Inc.	Environmental surcharge recoveries, incl costs recovered in existing rates, TIER
07/08	27163 Direct	GA	Georgia Public Service Commission Public Interest Advocacy Staff	Atmos Energy Corp.	Revenue requirements, incl projected test year rate base and expenses.
07/08	27163 Panel with Victoria Taylor	GA	Georgia Public Service Commission Public Interest Advocacy Staff	Almos Energy Corp.	Affiliate transactions and division cost allocations, capital structure, cost of debt.
08/08	6680-CE-170 Direct	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	Nelson Dewey 3 or Colombia 3 fixed financial parameters.

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Date	Case	Jurisdct.	Party	Utility	Subject
08/08	6680-UR-116 Direct	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	CWIP in rate base, labor expenses, pension expense, financing, capital structure, decoupling.
08/08	6680-UR-116 Rebuttal	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Power and Light Company	Capital structure
08/08	6690-UR-119 Direct	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Public Service Corp	Prudence of Weston 3 outage, incentive compensation, Crane Creek Wind Farm incremental revenue requirement, capital structure.
09/08	6690-UR-119 Surrebuttal	WI	Wisconsin Industrial Energy Group, Inc.	Wisconsin Public Service Corp	Prudence of Weston 3 outage, Section 199 deduction
09/08	08-935-EL-SSO OH 08-918-EL-SSO OH		Ohio Energy Group, Inc.	First Energy	Standard service offer rates pursuant to electric security plan, significantly excessive earnings test.
10/08	08-917-EL-SSO OH		Ohio Energy Group, Inc.	AEP	Standard service offer rates pursuant to electric security plan, significantly excessive earnings test.
10/08	2007-564 2007-565 2008-251 2008-252	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Co., Kentucky Utilities Company	Revenue forecast, affiliate costs, depreciation expenses, federal and state income tax expense, capitalization, cost of debt.
11/08	EL08-51	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Spindletop gas storage facilities, regulatory asset and bandwidth remedy.
11/08	35717	TX	Cities Served by Oncor Delivery Company	Oncor Delivery Company	Recovery of old meter costs, asset ADFIT, cash working capital, recovery of prior year restructuring costs, levelized recovery of storm damage costs, prospective storm damage accrual, consolidated tax savings adjustment.
12/08	27800	GA	Georgia Public Service Commission	Georgia Power Company	AFUDC versus CWIP in rate base, mirror CWIP, certification cost, use of short term debt and trust preferred financing, CWIP recovery, regulatory incentive
01/09	ER08-1056	FERC	Louisiana Public Service Commission	Entergy Services, Inc	Entergy System Agreement bandwidth remedy calculations, including depreciation expense, ADIT, capital structure

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Date	Case	Jurisdct.	Party	Utility	Subject
01/09	ER08-1056 Supplemental Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Blytheville leased turbines; accumulated depreciation.
02/09	EL08-51 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Spindletop gas storage facilities regulatory asset and bandwidth remedy.
02/09	2008-00409 Direct	KY	Kentucky Industrial Utility Customers, Inc.	East Kentucky Power Cooperative, Inc.	Revenue requirements.
03/09	ER08-1056 Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Entergy System Agreement bandwidth remedy calculations, including depreciation expense, ADIT, capital structure
03/09	U-21453,U-20925 U-22092 (Subdocket J)		Louisiana Public Service Commission Staff	Entergy Gulf States Louisiana, LLC	Violation of EGSI separation order, ETI and EGSL separation accounting, Spindletop regulatory asset.
04/09	U-21453, U-20925 U-22092 (Subdocket J) Rebuttal		Louisiana Public Service Commission	Entergy Gulf States Louisiana, LLC	Violation of EGSI separation order, ETI and EGSL separation accounting, Spindletop regulatory asset.
04/09	2009-00040 Direct-Interim (Oral)	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Emergency interim rate increase; cash requirements.
04/09	36530	TX	State Office of Administrative Hearings	Oncor Electric Delivery Company, LLC	Rate case expenses.
05/09	ER08-1056 Rebuttal	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Entergy System Agreement bandwidth remedy calculations, including depreciation expense, ADIT, capital structure.
06/09	2009-00040 Direct- Permanent	KY	Kentucky Industrial Utility Customers, Inc.	Big Rivers Electric Corp.	Revenue requirements, TIER, cash flow
07/09	080677-EI	FL	South Florida Hospital and Healthcare Association	Florida Power & Light Company	Multiple test years, GBRA rider, forecast assumptions, revenue requirement, O&M expense, depreciation expense, Economic Stimulus Bill, capital structure.
08/09	U-21453, U-20925 U-22092 (Subdocket J) Supplemental Rebuttal		Louisiana Public Service Commission	Entergy Gulf States Louisiana, LLC	Violation of EGSI separation order, ETI and EGSL separation accounting, Spindletop regulatory asset.

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Date	Case	Jurisdct.	Party	Utility	Subject
08/09	8516 and 29950	GA	Georgia Public Service Commission Staff	Atlanta Gas Light Company	Modification of PRP surcharge to include infrastructure costs.
09/09	05-UR-104 Direct and Surrebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Electric Power Company	Revenue requirements, incentive compensation, depreciation, deferral mitigation, capital structure, cost of debt
09/09	09AL-299E	CO	CF&I Steel, Rocky Mountain Steel Mills LP, Climax Molybdenum Company	Public Service Company of Colorado	Forecasted test year, historic test year, proforma adjustments for major plant additions, tax depreciation.
09/09	6680-UR-117 Direct and Surrebuttal	WI	Wisconsin Industrial Energy Group	Wisconsin Power and Light Company	Revenue requirements, CWIP in rate base, deferral mitigation, payroll, capacity shutdowns, regulatory assets, rate of return.
10/09	09A-415E	CO	Cripple Creek & Victor Gold Mining Company, et al.	Black Hills/CO Electric Utility Company	Cost prudence, cost sharing mechanism.
10/09	EL09-50 Direct	LA	Louisiana Public Service Commission	Entergy Services, Inc.	Waterford 3 sale/leaseback accumulated deferred income taxes, Entergy System Agreement bandwidth remedy calculations.
10/09	2009-00329	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Company, Kentucky Utilities Company	Trimble County 2 depreciation rates.
12/09	PUE-2009-00030	VA	Old Dominion Committee for Fair Utility Rates	Appalachian Power Company	Return on equity incentive.
12/09	ER09-1224 Direct	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Hypothetical v. actual costs, out of period costs, Spindletop deferred capital costs, Waterford 3 sale/leaseback ADIT.
01/10	ER09-1224 Cross-Answering	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Hypothetical v. actual costs, out of period costs, Spindletop deferred capital costs, Waterford 3 sale/leaseback ADIT.
01/10	EL09-50 Rebuttal	LA	Louisiana Public Service Commission	Entergy Services, Inc.	Waterford 3 sale/leaseback accumulated deferred income taxes, Entergy System Agreement bandwidth remedy calculations.
02/10	ER09-1224 Final	FERC	Louisiana Public Service Commission	Entergy Services, Inc.	Hypothetical v. actual costs, out of period costs, Spindletop deferred capital costs, Waterford 3 sale/leaseback ADIT.

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Date	Case	Jurisdct.	Party	Utility	Subject
02/10	30442 Wackerly- Kollen Panel	GA	Georgia Public Service Commission Staff	Atmos Energy Corporation	Revenue Requirement issues.
02/10	30442 McBride- Kollen Panel	GA	Georgia Public Service Commission Staff	Atmos Energy Corporation	Affiliate/division transactions, cost allocation, capital structure.
02/10	2009-00353	KY	Kentucky Industrial Utility Customers, Inc.	Louisville Gas and Electric Company, Kentucky Utilities Company	Ratemaking recovery of wind power purchased power agreements.
03/10	2009-00545	KY	Kentucky Industrial Utility Customers, Inc	Kentucky Power Company	Ratemaking recovery of wind power purchased power agreement.

J. KENNEDY AND ASSOCIATES, INC.

EXHIBIT ____ (LK-2)

Kentucky Power Company

REQUEST

Please refer to Section V. Schedule 19 in Case No. 2009-00459:

a. Please confirm that for the 12-months ended 9/30/2009 Kentucky Power recorded 3,526,698 mWh in sales for resale and 7,148,877 mWh in retail sales.

RESPONSE

For the twelve month ending September 30, 2009, KPCo recorded 7,148,877 MWhs in retail sales and 3,621,548 MWhs in total sales for resale (See Section V, Schedule 19, Line Numbers 8 and 13, Column 3).

WITNESS: Errol K Wagner

EXHIBIT ____ (LK-3)

Kentucky Power Company

REQUEST

Please confirm that the wind power contract in this case is expected to annually produce approximately 343,900 mWh.

RESPONSE

Yes.

WITNESS: Jay F Godfrey

EXHIBIT ____ (LK-4)

Kentucky Power Company

REQUEST

Please provide all cost-benefit studies in the possession of Kentucky Power or AEP which demonstrate that the wind power contract at issue in this case is least cost.

RESPONSE

The RFP evaluation was utilized to support the Lee-Dekalb contract as the least reasonable cost renewable. Please refer to Witness Godfrey's testimony, Exhibit JFG-3, which depicts the RFP results. There were no other cost benefit studies performed. Please also refer to the response provided in AG-1st Set, Item No. 7 as well as testimony provided by Witness Weaver, specifically Exhibit SCW-3.

WITNESS: Jay F Godfrey

EXHIBIT ____ (LK-5)

Kentucky Power Company

REQUEST

If the company proceeds with the contract, will it incur any costs for locational marginal pricing ("LMP") associated with PJM transmission costs? If so, provide the best estimates for each year of the proposed contract. If the company will not incur any LMP costs, state in detail why not.

RESPONSE

It is expected that the company could incur both congestion and line losses. Both costs are the transmission-related components inherent in PJM's LMP and are associated with all generation types. However, no projections of these components have been made at this time.

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WITNESS: Jay F Godfrey

EXHIBIT ____ (LK-6)

Kentucky Power Company

REQUEST

Please refer to your response to Attorney General Item 4. For each year of the proposed contracts, please provide your best estimate of dollar costs to Kentucky Power of:

- a. congestion costs; and
- b. line losses.

RESPONSE

Kentucky Power does not have an estimate analysis that attempts to predict the congestion and line loss components of Locational Marginal Price (LMP) associated with the proposed contract. Based on the operational characteristics of the PJM RTO, a 20-year estimate of PJM-related transmission congestion and line loss costs would not be meaningful.

PJM's regional dispatch solution is a dynamic process with constantly shifting variables. PJM operates its energy markets using a security constrained economic dispatch of all available generation to serve its total footprint load during all hours of a given day. As part of this process, PJM continuously accounts for, and manages total system congestion and line losses as it solves for LMP.

Prior to the implementation of RTOs and competitive wholesale markets, transmission congestion and line losses were commonly valued along a discreet path from a generating "source" to a load "sink". During that period, most utilities were responsible for serving their own load obligations with their own resources. However, RTOs now effectively manage these components as part of their overall least-cost objective function.

In addition to managing total system congestion, PJM provides its transmission users with market tools that further mitigate congestion costs. PJM allocates these tools, or Financial Transmission Rights (FTRs), on a total load-serving basis. Thus, the company possess a supplementary means of managing congestion costs, in addition to PJM's centralized dispatch solution.

Physical line losses occur whenever power flows, regardless of whether LMP reflects the cost of the losses. As part of its economic dispatch, PJM efficiently solves for losses and transparently reflects the cost within LMP.

PJM's centralized dispatch process is a dynamic process. Over time, generation, load and transmission resources are continuously being added, retired and upgraded. On a real-time basis, PJM's optimization of all three LMP components (energy-transmission congestion-transmission losses) is impacted by a continuously changing mix of available generation, demand, transmission capacity, etc. Therefore, a 20-year estimate of congestion and line loss costs is subject to the ever-changing variables that make up the PJM network model and would not provide meaningful results. This fact holds true for the Company's Big Sandy plant and the Lee-DeKalb power purchase agreement.

WITNESS: Jay F Godfrey

EXHIBIT ____ (LK-7)

Kentucky Power Company

REQUEST

Please confirm that the Company's renewable energy purchase will provide the Company with additional energy, thus allowing additional energy sales to other AEP companies and third parties. Please explain.

RESPONSE

Yes. Renewable energy resources such as the wind energy purchase power agreement are dedicated resources. Energy output from these resources are assigned to a specific AEP operating company. As energy is received from the supplier, it displaces energy that would otherwise be used to serve the Company's native load requirement. This displaced energy may potentially be used to increase energy exchanges to other AEP companies or to increase off-system sales (OSS) levels for the Company.

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WITNESS: Scott C Weaver

EXHIBIT ____ (LK-8)

Kentucky Power Company

REQUEST

Please confirm that these additional energy sales will result [in] increased off-system sales margins. Please explain.

RESPONSE

Sales margins are influenced by many factors, many of which are outside the control of the Company. However, to the extent additional energy is available at times for off-system sales as a result of the Company entering into the Wind PPA, those sales may be from Company sources that would not have been available for off-system sales had the wind PPA not been executed. As a result, off-system sales margins may be increased as a result of the Company receiving additional energy from the wind PPA.

WITNESS: Scott C Weaver

EXHIBIT ____ (LK-9)

Kentucky Power Company

REQUEST

Is the Company willing to commit that 100% of the jurisdictional portion of the additional off-system sales margins will flow to ratepayers rather than retaining a portion of these additional margins? If the Company is unwilling to make this commitment, then please explain why it is not willing to do so.

RESPONSE

Any additional OSS margins that result from renewable energy purchases will be treated the same as other OSS are treated per the terms of the existing OSS sharing mechanism. Please refer also to the testimony presented in the pending rate case, Case No. 2009-00459.

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WITNESS: Errol K Wagner